

Practitioner's Docket No. DCC-10003/04**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****REISSUE APPLICATION SUPPLEMENTAL DECLARATION  
(BY INVENTOR(S) OR ASSIGNEE)**

**NOTE:** For any error corrected, which is not covered by the declaration previously submitted in the reissue application, a supplemental declaration must be submitted, before allowance, stating that every such error arose without any deceptive intention on the part of the applicant.

(complete A or B)

**A. ☒ DECLARATION BY THE INVENTOR(S)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter that is described and claimed in letters patent number 5,785,021, granted on 7/28/98, and in the subject matter in the amendment

☒ submitted herewith,☐ filed on \_\_\_\_\_,

and for which invention I solicit a reissue patent.

**B. ☐ DECLARATION BY ASSIGNEE**

**NOTE:** The assignee of the entire interest may make the declaration, if the reissue application does not seek to enlarge the scope of the claims of the original patent. 37 C.F.R. § 1.172.

\_\_\_\_\_  
(type or print name of declarant)\_\_\_\_\_  
Title

of \_\_\_\_\_

Name of company or legal entity on whose behalf declarant is authorized to sign

declare that I am a citizen of \_\_\_\_\_ and resident of \_\_\_\_\_, that the entire title to letters patent number \_\_\_\_\_ for \_\_\_\_\_ granted on \_\_\_\_\_,

to \_\_\_\_\_

Inventor(s)

is vested in \_\_\_\_\_

Name of company or legal entity

that I believe said named inventor(s) to be an original, first and sole inventor (*if only one name is listed*) or an original, first and part inventor (*if plural names are listed*) of the subject matter that is described and claimed in the aforesaid letters patent number \_\_\_\_\_, granted on \_\_\_\_\_, and in the subject matter in the amendment

☐ submitted herewith,☐ filed on \_\_\_\_\_,

and for which invention I solicit a reissue patent.

(Reissue Application Supplemental Declaration [17-6.4]—page 1 of 5)

RECEIVED

AUG - 5 2002

TECHNOLOGY CENTER R3700

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR  
(37 C.F.R. § 1.175)**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, I acknowledge the duty to disclose information that is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.

- ☐ In compliance with this duty, there is attached an information disclosure statement in accordance with 37 C.F.R. § 1.98.

**STATEMENT OF INOPERATIVENESS OR INVALIDITY  
OF ORIGINAL PATENT (37 C.F.R. § 1.175)**

I verily believe the original patent to be:

- ☒ partly  
☐ wholly

inoperative or invalid by reason of (37 C.F.R. § 1.175(a)(1)):

*(check all items that may apply)*

- ☐ a defective specification  
☐ a defective drawing  
☒ the patentee claiming more or less than the patentee had a right to claim in the patent.

*NOTE: At least one error must be relied upon as the basis for the reissue. 37 C.F.R. § 1.175(a)(1). Having once stated an error upon which the reissue is based, unless all errors previously stated in the declaration are no longer being corrected, a subsequent declaration need not specifically identify any other error(s) being corrected. 37 C.F.R. § 1.175(c).*

That the error(s) listed above, which is/are being corrected, up to the time of the filing of this reissue supplemental declaration, arose without any deceptive intention on the part of the applicant. (37 C.F.R. § 1.175(a)(2)).

- ☐ Corroborating statements of others accompany this declaration.

(Reissue Application Supplemental Declaration [17-6.4]—page 2 of 5)

**STATEMENT OF INOPERATIVENESS OR INVALIDITY  
OR INVALIDITY OF ORIGINAL PATENT  
(continued)**

NOTE: This statement should:

- (1) include the reasons why the applicant believes the original patent to be wholly or partly inoperative.*
- (2) particularly specify the defects, when it is claimed that the original patent is inoperative or invalid by reason of a defective specification or drawing;*
  - (a) distinctly specify the excess or insufficiency in the claims when it is claimed that the original patent is inoperative or invalid by reason of the patentee claiming more or less than the patentee had the right to claim in the patent; and*
  - (b) particularly specify the errors relied upon, and how they arose or occurred.*

*(use supplemental page(s), if necessary)*

(SEE ATTACHED SUPPLEMENTAL PAGE)

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



**REISSUE APPLICATION DECLARATION AND POWER OF ATTORNEY  
(BY INVENTOR(S) OR ASSIGNEE)**

**RECEIVED**

**ADDED PAGE**

AUG - 5 2002

TECHNOLOGY CENTER R3700

As the below named inventor, I hereby declare: my residence, post office address and citizenship are as stated below next to my name; and I believe I am the original, first and sole inventor of the invention which is described and claimed in U.S. Patent 5,785,021 entitled HYDRAULICALLY ACTUATED ELECTRONIC FUEL INJECTION SYSTEM that issued July 28, 1998, and in the reissue application thereof the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I believe that my original patent is partly inoperative or invalid for the reason that I claimed less than I had a right to claim in the patent.

Specifically, the patent was based upon Application No. PCT/AU95/00073. That PCT Application, as originally filed with the U.S. Patent and Trademark Office included 14 claims. However, Claim 14, a method claim, appears to have never been considered by the patent office. Furthermore, on November 12, 1996 a Supplemental Preliminary Amendment was filed that added new Claims 19-21. Those claims were subsequently allowed and renumber Claims 16-18 but were not printed as part of the patent. The amended Claim 14 and unpublished Claims 16-18 have been added to the present application as Claims 16-19.

Claim 3 has been amended to delete the multiple dependencies that should have been originally removed as a result of the Supplemental Preliminary Amendment filed November 12, 1996. Initially, Claims 5 and 11 have been amended to more clearly disclose and claim the invention.

I further declare that the aforementioned error occurred without any deceptive intention on my part and that all statements made herein of my own knowledge are true and that the statements are made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment or both under Section 1001 under Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Therefore, I pray that I be allowed and I hereby offer to surrender the original United States Letters Patent No. 5,785,021 for HYDRAULICALLY ACTUATED ELECTRONIC FUEL INJECTION SYSTEM and that the Letters Patent may be reissued to claim and protect all that I was entitled to claim.

(Reissue Application Declaration and Power of Attorney [17-6] \_\_\_\_\_ Added page \_\_\_\_\_)

**SIGNATURE(S)**

☒ **BY THE INVENTOR(S)**

Full name of **sole** or **first** inventor Sergi Yudanov

**Inventor's signature** [Signature]

Date 1.05.2002 Country of Citizenship Australia

Residence Bernhards Grand 7, LGH 80 Goteborg 41842 SWEDEN

Post Office Address SKRATTMASGANGEN 7, 42669 V.FROLUNDA

Full name of **second** joint inventor, if any William Richard Mitchell

**Inventor's signature** [Signature]

Date 22/4/02 Country of Citizenship Australia

Residence 10 Macintyre Cresc ent Sylvania, NSW 2224 AUSTRALIA

Post Office Address \_\_\_\_\_

☐ **BY ASSIGNEE OR PERSON AUTHORIZED TO SIGN ON BEHALF OF ASSIGNEE**

NOTE: Even though inventor(s) do not sign, complete above information for inventor(s).

(complete the following, if applicable)

\_\_\_\_\_  
(type name of assignee)

\_\_\_\_\_  
Address of assignee

\_\_\_\_\_  
Title of person authorized to sign on behalf of assignee

☐ Assignment recorded in P.T.O. on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

☐ A separate

☐ "ASSIGNMENT (DOCUMENT) COVER SHEET"

or

☐ FORM PTO 1595

is submitted herewith along with the assignment.

(Reissue Application Supplemental Declaration [17-6.4]—page 4 of 5)

**STATEMENT BY ASSIGNEE**

- ☒ Attached is a "STATEMENT UNDER 37 C.F.R. 3.73(b)," establishing the right of the assignee to take action in this reissue.

W. R. Mitchell  
Signature of assignee or person authorized to sign on  
behalf of assignee Invent Engineering Pty, Ltd.  
William Richard Mitchell, Director

(check proper box(es) for any added page(s) forming a part of this declaration)

- ☐ Signature for third and subsequent joint inventors. Number of pages added \_\_\_\_\_
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added \_\_\_\_\_
- ☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. § 1.47. Number of pages added \_\_\_\_\_
- ☐ Statement of inoperativeness or invalidity of original patent. 37 C.F.R. § 1.175. Number of pages added \_\_\_\_\_
- ☐ Corroborating statements of others.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sergi Yudanov et al.

Serial No.: 09/628,944

Group Art Unit: 3747

Filed: July 28, 2000

Examiner: Carl Stuart Miller

For: HYDRAULICALLY ACTUATED ELECTRONIC  
FUEL INJECTION SYSTEM

---

**Declaration of William Richard Mitchell**

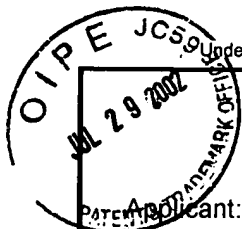
I, William Richard Mitchell, declare under penalty of perjury that the following statements are, to the best of my knowledge, true.

1. I am a citizen of Australia, having a mailing address at 10 Macintyre Crescent Sylvania, NSW 2224 Australia.
2. I am Director of Invent Engineering Pty., Ltd., a corporation located in Australia, which is an assignee of U.S. Patent No. 5,785,021.
3. As Director of Invent Engineering Pty., Ltd. I am have the authority to sign papers on behalf of the corporation, including any declarations or statements required to be signed by or on behalf of the corporation concerning the above identified re-issue application.
4. Therefore, I have the authority to execute a State by Assignee as required by 37 C.F.R. 3.73(b).

Further declarant sayth not.

  
\_\_\_\_\_  
William Richard Mitchell

Date: 22/4/02



### STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Sergi Yudanov and Willaim Richard Mitchell

Application No.: 5,785,021 Filed: 7/28/98

Entitled: Hydraulically Actuated Electronic Fuel Injection System

Invent Engineering Pty Ltd.

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 8634, Frame 0033, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

24/2/02.  
Date

William Richard Mitchell  
Signature

William Richard Mitchell

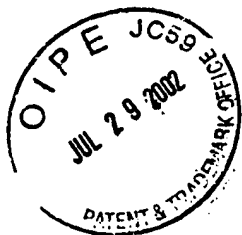
Typed or printed name

Director, Invent Engineering Pty Ltd.

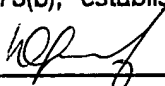
Title

RECEIVED  
AUG - 5 2002  
TECHNOLOGY CENTER R3700



**STATEMENT BY ASSIGNEE**

- ☒ Attached is a "STATEMENT UNDER 37 C.F.R. 3.73(b)," establishing the right of the assignee to take action in this reissue.

  
Signature of assignee or person authorized to sign on  
behalf of assignee SERGI YUDANOV, Inventor &  
Partial Assignee

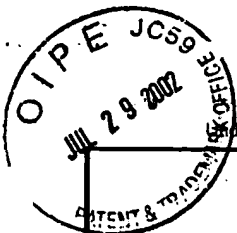
(check proper box(es) for any added page(s) forming a part of this declaration)

- ☐ Signature for third and subsequent joint inventors. Number of pages added \_\_\_\_\_
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added \_\_\_\_\_
- ☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. § 1.47. Number of pages added \_\_\_\_\_
- ☐ Statement of inoperativeness or invalidity of original patent. 37 C.F.R. § 1.175. Number of pages added \_\_\_\_\_
- ☐ Corroborating statements of others.

**RECEIVED**

AUG - 5 2002

TECHNOLOGY CENTER R3700



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant: Sergi Yudanov and William Richard Mitchell

Application No.: 5,785,021 Filed: 7/28/98

Entitled: Hydraulically Actuated Electronic Fuel Injection System

Sergi Yudanov

(Name of Assignee)

a Inventor and Partial Assignee

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 8634, Frame 0033, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

1.05.2002

Date

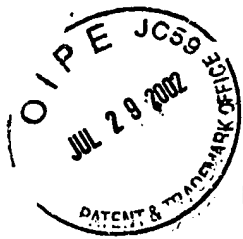
  
Signature

Sergi Yudanov

Typed or printed name

Inventor and Partial Assignee

Title

Practitioner's Docket No. DCC-10003/04**PATENT****ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION**

NOTE: The written assent of all assignees, if any, owning an undivided interest in the original patent must be included in the application for reissue. 37 C.F.R. 1.172(a).

This is part of the application for a reissue patent filed herewith based on the original patent identified as follows:

SERGI YUDANOV AND WILLIAM RICHARD MITCHELL

Name of Patentee

5,785,021

Patent Number

7/28/98

Date Patent Issued

HYDRAULICALLY ACTUATED ELECTRONIC FUEL INJECTION SYSTEM

Title of Invention

I am an assignee owning

☐ an undivided interest to the above original patent.☒ a 50 % (per cent) interest in the above original patent.

I assent to the accompanying application for reissue.

**RECEIVED****AUG - 5 2002****TECHNOLOGY CENTER R3700**Invent Engineering Pty Ltd

Name of assignee

William R. Mitchell  
Signature of person signing for assignee

Date: 29/4/02William Richard Mitchell, Director

(type or print name and title of person signing for assignee)



Practitioner's Docket No. DCC010003/04

**PATENT**

**ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION**

NOTE: The written assent of all assignees, if any, owning an undivided interest in the original patent must be included in the application for reissue. 37 C.F.R. 1.172(a).

This is part of the application for a reissue patent filed herewith based on the original patent identified as follows:

SERGI YUDANOV AND WILLIAM RICHARD MITCHELL

Name of Patentee

5,785,021

Patent Number

7/28/98

Date Patent Issued

HYDRAULICALLY ACTUATED ELECTRONIC FUEL INJECTION SYSTEM

Title of Invention

I am an assignee owning

☐ an undivided interest to the above original patent.

☒ a 50 % (per cent) interest in the above original patent.

I assent to the accompanying application for reissue.

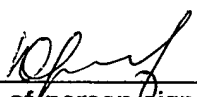
**RECEIVED**

**AUG - 5 2002**

**TECHNOLOGY CENTER R3700**

Sergi Yudanov

Name of assignee

  
Signature of person signing for assignee

Date: 1.05.2002

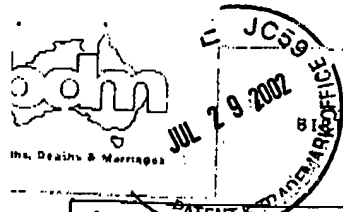
Sergi Yudanov, Inventor & Partial Assignee  
(type or print name and title of person signing for assignee)



## **EXHIBIT "A"**

**Death Certificate and Letters of Appointment**

**RECEIVED**  
AUG - 5 2002  
TECHNOLOGY CENTER R3700



NEW SOUTH WALES

BIRTHS, DEATHS AND MARRIAGES REGISTRATION ACT 1995

DEATH CERTIFICATE

REGISTRATION NUMBER

14091/2002

<b>1 DECEASED</b> Family Name Christian or Given Name(s)  Date of Death Place of Death Sex and Age Place of Birth Period of Residence in Australia Place of Residence  Usual Occupation Marital Status at Date of Death		MITCHELL William Richard  19 April 2002 Calvary Hospital, Kogarah Male 66 years Waverley, NSW Life 10 McIntyre Crescent, Sylvania Waters 2224 Company director Married		<i>I HAVE EXAMINED THE ORIGINAL OF THIS DOCUMENT &amp; HEREBY CERTIFY THAT THIS IS A TRUE &amp; ACCURATE COPY OF THE ORIGINAL</i>  <i>J. Byrne J.P.</i> REGISTRATION NO. 512 0026 36 WILKINSON ST ROCKDALE PHONE NO. 9567-8641	
<b>2 MARRIAGE(S)</b> Place of Marriage Age when Married Full Name of Spouse		1. Pennant Hills, NSW 23 years Joan Morris		2. Rockdale, NSW 40 years Cheriden Claire Coggan	
<b>3 CHILDREN</b> In order of birth names and ages		Steven F. 38 Vanessa L. 37		<b>RECEIVED</b>  AUG - 5 2002  TECHNOLOGY CENTER R3700	
<b>4 PARENTS</b> Father's Name Mother's Name Mother's Maiden Family Name		William Lancelot MITCHELL  Sheila Kathleen PATTERSON			
<b>5 MEDICAL</b> Cause of Death and Duration of last illness   Name of Certifying Medical Practitioner or Coroner		(I) (a) Metastatic pancreatic cancer 1 1/2 years (II) Acute renal failure 2 weeks  Dr. R.J.R. Webster			
<b>6 BURIAL or CREMATION</b> Date Place		24 April 2002 Delivered to Woronora Crematorium Sutherland			
<b>7 INFORMANT</b> Name Address Relationship to deceased		C. Mitchell 10 McIntyre Crescent, Sylvania Waters 2224 Widow			
<b>8 REGISTERING AUTHORITY</b> Name Date		Trevor Stacey, Registrar 01 May 2002			
<b>9 ENDORSEMENT(S)</b>		This certified copy is issued pending confirmation of details of Cremation.			

Before accepting copies, sight unaltered original. The original has a coloured background.

REGISTRY OF BIRTHS  
DEATHS AND MARRIAGES

SYDNEY

02 May 2002

I hereby certify that this is a true copy of particulars recorded in a  
Register in the State of New South Wales, in the Commonwealth of Australia

*[Signature]*  
Registrar



02 APRIL 2002

THE SECRETARY  
INVENT ENGINEERING PTY LTD  
SIDE ENTRANCE  
10 MACINTYRE CRES  
SYLVANIA WATERS, NSW, 2224

7526140 (7)

Dear Sir

**CONSENT TO ACT**

13 06 02  
13

I hereby consent to act as Secretary of the company and provide the following information:

Full Name: MITCHELL, CHERRIDEN CLAIRE  
Residential Address: 10 MACINTYRE CRES  
SYLVANIA WATERS, NSW, 2224  
Date of Birth: 12 JUNE 1961  
Place of Birth: AUCKLAND, NEW ZEALAND

Yours sincerely

*Y. C. Mitchell*

CHERRIDEN CLAIRE MITCHELL

Company Name: INVENT ENGINEERING PTY LTD  
ACN/ABN: 000 813 632  
Document Type: MEMORANDUM OF RESOLUTIONS OF THE DIRECTOR(S)

APPOINTMENT OF  
DIRECTOR:

It was resolved that, having consented to act as a director of the company, the following be appointed:

MITCHELL, CHERRIDEN CLAIRE

APPOINTMENT OF  
SECRETARY:

It was resolved that, having consented to act as a secretary of the company, the following be appointed:

MITCHELL, CHERRIDEN CLAIRE

PREPARATION OF  
DOCUMENTS:

The secretary was requested to complete the documents required to reflect the change in the officers of the company.

Signed by all the directors of the company:

 2/4/2002  
MITCHELL, CHERRIDEN CLAIRE

 2.4.2002.  
MITCHELL, WILLIAM RICHARD